JUN 1 5 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Minchiotti

Docket No.: DSP/MINCHIOTTI

Serial No.:

10/550,498

Examiner:

Gamett, Daniel C.

Filed

11/21/2005

Art Unit:

1647

For

METHODS FOR PROMOTING THE DIFFERENTIATION

OF STEM CELLS

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Sir:

In response to the Office Action dated 12/15/2008, please enter the following amendments to the claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 3 of this paper.

Under the provisions of 37 CFR 1.34, the undersigned attorney represents that he is authorized to act on behalf of applicants.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop RCE, Commissioner for Patents, PO Box 1450. Nexandria, VA 22313-1450.

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SHARPLES (NAME OF PERSON SIGNING)